Index to Volume 65 of MAYO CLINIC PROCEEDINGS

Subject Index on page 1648

Book Review Index on page 1645

AUTHOR INDEX*

*Book reviews, historical profiles, and stamp vignettes are indicated in italic print.

A

Ahlquist DA, *616*
Ahlskog JE, *287*, 305
Allerberger FJ, 787
Allison TG, 731
Anderson CF, *614*, *922*
Anderson ML, 1330
Anhalt JP, 787
Aretz HT, 1506
Argueta R, 518
Armon C, 960
Arnold PG, *611*
Aronson SM, *287*
Askin FB, 1624
Atkinson JLD, 987
Auger RG, *138*

B

Bachman JW, *909*
Bailey PA, 305
Ballard DJ, 657, 1171
Beard CM, 1293
Behrenbeck T, 1222
Bell GN, 305
Bergstralh EJ, 329
Berman GD, 657
Berseth CL, 327
Berzins R, 793
Black JL, *1386*
Blackshear JL, 1144
Blackwell CR, 1077
Blair EK, 1365
Blexrud MD, 305
Blute ML, *297*
Bowyer BA, 1330
Bresnahan DR, 565
Brimhall B, 793
Britton LC, 643
Brown ML, 933, 1007
Buettner H, *292*
Bunch TW, 1480
Burke EC, *290*
Burnett JC Jr, 1441
Burns B, 518
Burritt MF, 329
Byer DE, *609*

C

Cabanela ME, 949
Callahan JA, *1521*
Camilleri M, 825
Campbell DC II, *1044*
Campbell RJ, *449*
Campion ME, 809, 1549
Cangemi JR, 1144
Carey M, *612*
Carmichael SW, 305, *444*
Carpenter HA, *913*, 1571
Carpenter PC, *453*, 943
Cascino GD, *288*, 1053, *1519*, 1578
Cha SS, 643
Charboneau JW, 1571
Chesebro JH, 549
Chong GL, 1072
Chutka DS, *133*, *910*, *1282*
Clapham DE, 1127
Clark JG, 111
Clements IP, 1007
Click RL, *613*
Cofield RH, *1042*
Colby TV, 192, 1538
Corona ML, 979
Czaja AJ, 23, 1303, 1330

D

Dabski C, 164
Dale LC, 1529
Danielson KS, 518
Daughaday WH, 1026
Davis DH, *140*, 1595
DeRemee RA, 151, 1110
Derr J, 1272
Devine RM, *916*
DiCecco SR, 496
Dicken CH, *1045*
Donohue JH, *142*
Dozois RR, 1571
Drage CW, *137*
Durand R, 337

E

Earle JD, 1077
Ebersold MJ, *610*, 949, *1041*, *1515*
Edell ES, *1386*
Edwards BS, *1388*
Edwards WD, 1193
Ehman RL, *1160*
Elliott CG, 1538
Engen DE, 483
Enright PL, *618*
Esther MS, 861, 869
Everson GT, 1020
Ewy GA, 1432

F

Fairbanks VF, 793
Fergusson FD, 1106
Fich A, 187
Findling JW, 1377
Fish CR, *615*
Fleischer D, 600
Fleming CR, 1144
Flipse TR, 1415
Fode NC, 625
Forbes G, *907*
Forsman RW, 329
Fox MW, 1595
Fransway AF, *1521*
Fredrickson PA, 861, 991
Freeman WK, *908*, 1193
Frohnert PP, 475, 496
Fromme GA, 475, 483
Frye RL, 344
Fyke FE III, *768*

G

Gaensler EA, 192
Gaffey TA, 643, 1498
Garrity JA, 1110
Garton GR, 1077
Gau GT, 731
Geerdes PA, 475
Gehrking SJ, 799
Gersh BJ, 531, 549, 709
Gibbons RJ, 1007, 1222
Gibson LE, 221
Gisvold JJ, 56
Gitnick G, 119
Gnatuk CL, *777*
Goellner JR, *918*
Gostout CJ, 509
Grabow JD, *773*, *1283*
Gracey DR, 1549
Grant CS, 96
Greenwood CL, 1067
Groskreutz JL, 799
Gross JB Jr, *138*, 933
Grossman RG, 1150

H

Hagler DJ, *613*
Hallett JW Jr, *298*
Hammack JE, 1423
Hammill SC, 374
Hanson IA, 67

Index to Volume 65 of MAYO CLINIC PROCEEDINGS

Subject Index on page 1648

Book Review Index on page 1645

AUTHOR INDEX*

*Book reviews, historical profiles, and stamp vignettes are indicated in italic print.

A

Ahlquist DA, *616*
Ahlskog JE, *287*, 305
Allerberger FJ, 787
Allison TG, 731
Anderson CF, *614*, *922*
Anderson ML, 1330
Anhalt JP, 787
Aretz HT, 1506
Argueta R, 518
Armon C, 960
Arnold PG, *611*
Aronson SM, *287*
Askin FB, 1624
Atkinson JLD, 987
Auger RG, *138*

B

Bachman JW, *909*
Bailey PA, 305
Ballard DJ, 657, 1171
Beard CM, 1293
Behrenbeck T, 1222
Bell GN, 305
Bergstralh EJ, 329
Berman GD, 657
Berseth CL, 327
Berzins R, 793
Black JL, *1386*
Blackshear JL, 1144
Blackwell CR, 1077
Blair EK, 1365
Blexrud MD, 305
Blute ML, *297*
Bowyer BA, 1330
Bresnahan DR, 565
Brimhall B, 793
Britton LC, 643
Brown ML, 933, 1007
Buettner H, *292*
Bunch TW, 1480
Burke EC, *290*
Burnett JC Jr, 1441
Burns B, 518
Burritt MF, 329
Byer DE, *609*

C

Cabanela ME, 949
Callahan JA, *1521*
Camilleri M, 825
Campbell DC II, *1044*
Campbell RJ, *449*
Campion ME, 809, 1549
Cangemi JR, 1144
Carey M, *612*
Carmichael SW, 305, *444*
Carpenter HA, *913*, 1571
Carpenter PC, *453*, 943
Cascino GD, *288*, 1053, *1519*, 1578
Cha SS, 643
Charboneau JW, 1571
Chesebro JH, 549
Chong GL, 1072
Chutka DS, *133*, *910*, *1282*
Clapham DE, 1127
Clark JG, 111
Clements IP, 1007
Click RL, *613*
Cofield RH, *1042*
Colby TV, 192, 1538
Corona ML, 979
Czaja AJ, 23, 1303, 1330

D

Dabski C, 164
Dale LC, 1529
Danielson KS, 518
Daughaday WH, 1026
Davis DH, *140*, 1595
DeRemee RA, 151, 1110
Derr J, 1272
Devine RM, *916*
DiCecco SR, 496
Dicken CH, *1045*
Donohue JH, *142*
Dozois RR, 1571
Drage CW, *137*
Durand R, 337

E

Earle JD, 1077
Ebersold MJ, *610*, 949, *1041*, *1515*
Edell ES, *1386*
Edwards BS, *1388*
Edwards WD, 1193
Ehman RL, *1160*
Elliott CG, 1538
Engen DE, 483
Enright PL, *618*
Esther MS, 861, 869
Everson GT, 1020
Ewy GA, 1432

F

Fairbanks VF, 793
Fergusson FD, 1106
Fich A, 187
Findling JW, 1377
Fish CR, *615*
Fleischer D, 600
Fleming CR, 1144
Flipse TR, 1415
Fode NC, 625
Forbes G, *907*
Forsman RW, 329
Fox MW, 1595
Fransway AF, *1521*
Fredrickson PA, 861, 991
Freeman WK, *908*, 1193
Frohnert PP, 475, 496
Fromme GA, 475, 483
Frye RL, 344
Fyke FE III, *768*

G

Gaensler EA, 192
Gaffey TA, 643, 1498
Garrity JA, 1110
Garton GR, 1077
Gau GT, 731
Geerdes PA, 475
Gehrking SJ, 799
Gersh BJ, 531, 549, 709
Gibbons RJ, 1007, 1222
Gibson LE, 221
Gisvold JJ, 56
Gitnick G, 119
Gnatuk CL, *777*
Goellner JR, *918*
Gostout CJ, 509
Grabow JD, *773*, *1283*
Gracey DR, 1549
Grant CS, 96
Greenwood CL, 1067
Groskreutz JL, 799
Gross JB Jr, *138*, 933
Grossman RG, 1150

H

Hagler DJ, *613*
Hallett JW Jr, *298*
Hammack JE, 1423
Hammill SC, 374
Hanson IA, 67

Harms RW, 1595
Harris AA, 884
Hashimoto E, 51
Hattery RR, 933
Hauri PJ, 869
Hay JE, 23
Head C, 793
Heath H III, 1399
Herman DC, 671, 1110
Heros RC, *609*
Hetzel DJ, 1558
Heublein DM, 1441
Higano ST, 1432
Hildebrand FL Jr, 1441
Hirschorn KA, 1053
Hoagland HC, 5
Hodgson CJ, *775*
Hogan MJ, 96, *1037*
Holley KE, 847
Holmes DR Jr, 198, 565, 1415
Hosking MP, 1185
House RF Jr, *289*
Houser OW, 625
Huber KC, 1222
Hughes RW Jr, *616*
Hurley DL, 1587
Hurt RD, 1529

I

Ilstrup DM, 1077, 1214
Ingle JN, *615*

J

Jacobson RM, *1160*
James EM, 360
Jett JR, 173
Jiang N-S, 88, 943
Jochem RJ, 1571
Johansen KL, 1408
Johnson CH, *915*
Johnson CM, *771*
Johnson DH, *1046*
Johnson JL, 496
Johnson RV, *1162*
Jones RT, 793
Jorgensen CR, 819
Joseph MG, 192
Joshi C, 1127

K

Kalina PH, 1110
Kao PC, 943, 1399, 1408
Kaplan J, 1087
Kardel T, *373*
Keating MR, 496
Kelalis PP, *1161*
Kelly MP, 1549
Kelly PJ, 305, 1053
Kern EB, 1095
Khandheria BK, 31, 374, 1193
Khosla S, 1408
Kim CH, 636, 799
Kim D, 1127
Kimmel DW, 1423
Kitzman DW, 664
Klassen RA, *449, 1515*
Klee GG, 88, 96, 1118, 1399
Knaus WA, 1627
Knox FG, *914*
Kottke TE, 657, 899, 1529
Kovacs KT, 461
Kramlinger KG, *133*
Krishan I, 1549
Krom RAF, 360
Krowka MJ, 5
Krueger BR, 999
Kucharz EJ, *286*
Kurland LT, 1293
Kvols LK, 804, 1314
Kyle RA, *129, 286, 373, 530, 708, 818, 990, 1159, 1192, 1381, 1510, 1570*

L

Lamer TJ, 584
Lange SM, 1330
Laramee S, *612*
Lauger GG, 1529
Lavie CJ, 531, 549, 709, 731
Laws ER Jr, 1077
Lawson JM, 1365
Lechleiter JD, 1127
Lee JAH, 1368
Lee RA, *919*
Leinung MC, 1314
Lennon VA, 1423, 1558
Lerman A, 1441
Levin KE, *296*
Lewis DL, 1127
Li C-Y, 651
Lie JT, *448*, 847, *918*
Lieberman AN, 427
Lin S-C, 861, 991
Lindor KD, *446, 1038, 1040*
Litin SC, 1498
Lobdell CM, 1185
Ludwig J, 51
Luetmer PH, 407
Luthra HS, *776*
Lutz GE, 1322
Lutz LJ, 584, *1388*
Lyons MK, 684

M

Mair DD, *137*
Malec JF *445*
Margulies KB, 1441
Marsh CL, 483
Marsh HM, 1549
Marsh WR, 1053
Marshall WF, 787
Martin P, 1372
Maruta T, 1067
Matchar DB, 756
Mattox VR, *921*
May GR, 1564
McAlpine DE, 13
McCaffrey LA, 809
McCarthy JT, 987
McEvoy KM, 960
McEvoy MT, *913*
McGill DB, 51
McGoon MD, 230
McGregor CGA, *779*
McLeod RA, *1285*
McLimans CA, 787
McManis PG, 960
McManus MJ, *771*
McMichan JC, 1549
Meehan PJ, 115
Meissner I, *772*, 1350
Mellinger JF, *1636*
Melton LJ III, 13, 1185, 1214, 1456
Metzger PP, 1144
Meyer FB, 684, *1164*
Michet CJ Jr, 1214
Mikus JP, 192
Miller GM, 407
Miller TD, 731
Milliner EK, *1638*
Moder KG, 1498, 1587
Morgan WR, 1118
Morgenstern BZ, *1516*
Morris MA, 651
Morton MJ, 360
Moxness KE, *136*
Mucha P Jr, *296*
Muenter DT, 67
Muller SA, 164
Munger TM, 384
Munn SR, 483, 496
Murphy KP, 949
Murray MJ, *917*
Myers JL, 274

N

Nada AK, 847
Naessens JM, 809, 1171, 1549
Nagorney DM, *779*, 1564
Nanavati C, 1127
Narr BJ, 483, 979
Nash CA, 67
Neel HB III, *443*
Nelson AM, *1282*
Nelson CW, *3, 149, 304, 460, 623, 786, 932, 1052, 1170, 1292, 1398, 1527*
Nelson RL, 809
Nishimura RA, 198
Nobrega FT, 809, 1171, 1549
Northcutt RC, 664, *774*

O

Obetz SW, *134*
O'Brien PC, 1293, 1330, 1408
O'Connell EJ, *617, 1636*
O'Connor MK, 1007
O'Fallon WM, 13, 38, 344
Offord KP, 329, 1185, 1529
Oh JJ, 636
Oh JK, 384, 1193, 1432
Oliveros R, 793
Olsen KD, 1095, 1260
Olson J, 1538
O'Murchu B, 1441
O'Neill BP, 1423, 1558
Onofrio BM, *140*
Opitz JL, 949
Orford RR, *911*
Ormand JE, 414
Ory SJ, 1408

P

Pairolero PC, 173
Palumbo PJ, *292*, *452*, 809, 1171
Panser LA, 13, 1171
Panzer RJ, 761
Parent K, 1330
Patel SR, 804
Paterick TE, *769*
Patterson DE, *920*, 1564
Payne WS, 173
Peine CJ, 1564
Pellikka PA, 1222
Perkins JD, 475, 483, 496
Perlman RL, *1163*
Perrault J, *291*, *447*
Perrella MA, 1441
Peters JA, 1619
Peters SG, 979
Peterson HA, *916*
Petty GW, 1350
Phillips SF, 187, 1456
Phillips SJ, 344
Pisani RJ, 151, 651
Podratz KC, 643
Poland GA, 819
Popescu NA, 1293
Prakash UBS, 521
Pritchard DJ, *1042*

R

Rainwater LM, 1118
Rakela J, 23, 1303, 1330
Rand JA, *444*, *1389*
Randall RV, 461
Rastogi S, 987
Raymer JM, 67
Reading CC, 1571
Reeder GS, 198, *770*, *1387*
Reiman HM Jr, 164
Reiter SJ, 565
Repke JT, 1152
Richards BW, *912*
Richardson JW, 857, 861, 991
Richardson RL, 804
Richelson E, 1227
Ritman EL, 1336
Roenigk RK, *1637*
Rosenow EC III, 521
Rummans TA, *295*, *1519*
Ryan K, *1037*
Ryan N, 461
Ryu JH, 847

S

Saliterman SS, 968
Sano T, 461
Sarosi GA, 819
Scheithauer BW, 461, 1077, 1314
Schimek CM, 1303
Schlinkert RT, 518
Schneider AJL, 1272
Schomberg PJ, *448*, 1077
Schroeder KW, *1163*
Schultz HJ, 809
Schwab TR, 1441
Schwartz GL 3
Schwartz LL, 67
Schwartz RS, *451*
Schwenk WF II, *1039*
Scott SG, 38
Sedlack RE, 1365
Segura JW, 1564
Service FJ, 496
Seward JB, 31, 1193, 1432
Shampo MA, *129*, *286*, *373*, *530*, *708*, *818*, *990*, *1159*, *1192*, *1510*, *1570*
Sharbrough FW, 1053
Shaw EG, 1077
Sheedy PF II, 664
Shepard JW Jr, 1250, 1260
Shepe SG, 88
Shorter RG, 187
Shub C, 233, 243, 256
Silverstein MN, 793
Sim FH, 1322
Simmons PS, *611*, 1061
Sinak LJ, 1007
Singer FR, 1502
Siu SCB, 664
Slockbower JM, 329
Smart CR, 892
Smith AM, 38
Smith HC, 230
Smithson WA, 329
Snyder JP, 1365
Southorn PA, 483, 1549
Specks U, 1110
Squires RW, 731
Staats BA, 5, 1087
Stanhope CR, 1558
Stanton MS, *907*
Stauffer RN, *141*, *1043*, *1390*
Sterioff S, 483
Stoddard SL, 305
Strickland RA, 1549
Stuart MJ, *1045*, 1322
Sundt TM Jr, 625
Swanson DW, 13
Swedlund HA, *1040*
Swensen SJ, 173, 192

T

Tajik AJ, 31, 1193
Talley NJ, 187, 414, *446*, 1456
Tangalos EG, 1067
Taswell HF, 1303, 1330
Taylor RL, 1399
Tazelaar HD, 1415
Telenti A, 933
Thibodeau SN, 651, 1072
Thistle JL, 1564
Thompson JM, 1237
Thompson RC, 1144
Thompson RL, 979
Thorner MO, 597
Torres VE, 847, 933
Trastek VF, 173, 1314
Treacy PJ, 1293
Trejos FA, 518
Twomey CK, 943
Tyce GM, 305

V

Van Dellen RG, *450*
van Heerden JA, 51, 88, 96, 305, *915*
Van Scoy RE, 787, 933
Van Winter JT, 1061
Van Woert JH, 1144
Velosa JA, 475, 496
Viggiano RW, 173
Vlietstra RE, 565
Vogel SR, 793

W

Warner MA, 1185
Webb MJ, *778*
Weinberger M, 1268
Welch TJ, *452*
Wells LA, *1038*, *1517*
Westbrook PR, *135*
Westmoreland BF, 960
Whisnant JP, 344, 625
Whitaker MD, 518, 1314
White RD, *1285*
Whitley RJ, 431
Wick MR, 279
Wieand HS, 643
Wiebers DO, 1350
Wiesner RH, 360
Wilhelm MP, 496
Williams DP, *1381*
Wilson MG, 1214
Wilson PR, *294*
Wilson TO, 643
Wiltgen CM, 1456
Windebank AJ, 305
Winkelmann RK, 1293
Winter WP, 889
Witzig TE, 651
Wolff BG, 1571
Wood JR, 1330
Woods JE, *443*, *1391*
Wazolek ZK, *1381*

Y

Young ML, 38
Young WF Jr, 96, 461, 943, 1314
Yu PKW, 787

Z

Zimmerman BR, 475
Zincke H, *139*, 1118
Zinsmeister AR, 943, 1456

Index to Volume 65 of MAYO CLINIC PROCEEDINGS

Author Index on page 1642

Subject Index on page 1648

BOOK REVIEW INDEX

Note: Entries are listed alphabetically by title; reviewer's name is in parentheses.
An asterisk (*) denotes books written or edited by Mayo Clinic staff.

A

Adolescent Sexuality and Gynecology, by DE Greydanus, RB Shearin (PS Simmons)—611
*Adrenal Medulla 1986-1988, by SW Carmichael, SL Stoddard (RL Perlman)—1163
Adverse Reactions to Drug Formulation Agents: A Handbook of Excipients, by M Weiner, IL Bernstein (RG Van Dellen)—450
Alcohol and Seizures: Basic Mechanisms and Clinical Concepts, edited by RJ Porter et al (GD Cascino)—1519
Anesthesia and Uncommon Diseases, edited by J Katz et al (DE Byer)—609
Antiepileptic Drugs, edited by RH Levy et al (JD Grabow)—773
Arthroscopy of the Knee: Diagnosis and Treatment, edited by WN Scott (MJ Stuart)—1045
Assessing Chronic Pain: A Multidisciplinary Clinic Handbook, edited by PM Camic, FD Brown (PR Wilson)—294
Assessment of the Behavioral Consequences of Head Trauma, edited by MD Lezak (JF Malec)—445
Atherosclerosis: A Pediatric Perspective, edited by MTR Subbiah (JT Lie)—448
Atlas and Text of Aspiration Biopsy Cytology, by KC Suen (JR Goellner)—918
Atlas of Human Anatomy, by FH Netter (SW Carmichael)—444
*Atlas of Human Cross-Sectional Anatomy, by DR Cahill et al (RA McLeod)—1285
Atlas of Urologic Surgery, edited by F Hinman Jr (ML Blute)—297

B

Balanced Nutrition: Beyond the Cholesterol Scare, by FJ Stare et al (PJ Palumbo)—452
Benign Disorders and Diseases of the Breast: Concepts and Clinical Management, by LE Hughes et al (JH Donohue)—142
Benzodiazepine Dependence, Toxicity, and Abuse, by the American Psychiatric Association Task Force on Benzodiazepine Dependency (TA Rummans)—1519
Biological Assessment and Treatment of Posttraumatic Stress Disorder, edited by EL Giller Jr (JL Black)—1386
Bone Stock Deficiency in Total Hip Replacement: Classification and Management, edited by HP Chandler, BL Penenberg (RN Stauffer)—141
Bone Tumors: Clinical, Radiologic, and Pathologic Correlations, edited by JM Mirra (DJ Pritchard)—1042

C

Callaway Diet: Successful Permanent Weight Control for Starvers, Stuffers, and Skippers, by CW Callaway, C Whitney (CF Anderson)—922
Campylobacter pylori in Gastritis and Peptic Ulcer Disease, edited by MJ Blaser (NJ Talley)—446
Cancer of the Bile Ducts and Pancreas, edited by PE Preece et al (RW Hughes Jr)—616
Cancer of the Skin, edited by RJ Friedman et al (RK Roenigk)—1637
Cardiac Application of Digital Angiography, edited by AG Wasserman, AM Ross (RS Schwartz)—451
Child and Adolescent Development: Clinical Implications, by VC Vaughan III, IF Litt (EC Burke)—290
Clinical Applications of Two-Dimensional Echocardiography and Cardiac Doppler, by AD Hagan, AN DeMaria (WK Freeman)—908
Clinical Auscultation of the Cardiovascular System, by WP Harvey, DC Canfield (CF Anderson)—614
Clinical Aviation Medicine, by RB Rayman (CJ Hodgson)—775
Clinical Epidemiology of Chronic Obstructive Pulmonary Disease, edited by MJ Hensley, NA Saunders (PL Enright)—618
Clinical Magnetic Resonance Imaging, edited by RR Edelman, JR Hesselink (RL Ehman)—1160
Clinical Monitoring, edited by CL Lake (MJ Murray)—917
*Clinical Profiles of Diffuse Interstitial Pulmonary Disease, by RA DeRemee (ES Edell)—1386
Combination Therapy in Urological Malignancy, edited by PH Smith (H Zincke)—139
Complications in Arthroscopy, edited by NF Sprague III (JA Rand)—444
Complications of Cardiac Catheterization and Angiography: Prevention and Management, edited by J Kron, MJ Morton (GS Reeder)—770
Complications of Spine Surgery, edited by SR Garfin (MJ Ebersold)—610
Congenital Heart Disease: Diagnosis and Management in Children and Adults, by RR Liberthson (DD Mair)—137
Congenital Lower Limb Deficiencies, edited by A Kalamchi (HA Peterson)—916
Crib Death: The Sudden Infant Death Syndrome, by WG Guntheroth (RF House Jr)—289
Cryosurgical Treatment for Skin Cancer, by EG Kuflik, AA Gage (CH Dicken)—1045

D

Diagnostic Pathology of the Intestinal Mucosa: An Atlas and Review of Biopsy Interpretation, by WO Dobbins III (HA Carpenter)—913
Dilemmas in Clinical Cardiology, edited by MD Cheitlin (GS Reeder)—1387
Disorders of the Patellofemoral Joint, by JP Fulkerson, DS Hungerford (RN Stauffer)—1390
Drugs for the Treatment of Parkinson's Disease, edited by DB Calne (JE Ahlskog)—287
Dynamic Psychotherapy: An Introductory Approach, by MH Hollender, CV Ford (EK Milliner)—1638

E

Electrical Therapy for Cardiac Arrhythmias: Pacing, Antitachycardia Devices, Catheter Ablation, edited by S Saksena, N Goldschlager (MS Stanton)—907
Emergency Interventional Radiology, edited by MP Neal Jr et al (TJ Welch)—452
Endocrine Hypertension, edited by EG Biglieri, JC Melby (MJ Hogan)—1037

F

Family-Oriented Primary Care: A Manual for Medical Providers, by SH McDaniel et al (JW Bachman)—909
Fetal and Neonatal Cardiology, edited by WA Long (DJ Hagler)—613
Field Drug Reference for Emergency Care Providers, edited by ER Gonzalez, JP Ornato (RD White)—1285

Foot Orthoses: Principles and Clinical Applications, by KK Wu (DC Campbell II)—1044
*Fundamentals of Neuropathology: Morphologic Basis of Neurologic Disorders, by H Okazaki (SM Aronson)—287

G

Genetic and Environmental Factors in Clinical Allergy, edited by DG Marsh, MN Blumenthal (HA Swedlund)—1040
Geriatric Medicine for the House Officer, edited by K Goldenberg, A Faryna (DS Chutka)—910
Geriatric Psychiatry, edited by EW Busse, DG Blazer (DS Chutka)—133
Grabb's Encyclopedia of Flaps, edited by B Strauch et al (JE Woods)—1391
Greer's Ocular Pathology, by DR Lucas (RJ Campbell)—449

H

Handbook of Colposcopy: Diagnosis and Treatment of Lower Genital Tract Neoplasia and HPV Infections, by KD Hatch (CR Fish)—615
Handbook of Pediatric Intensive Care, edited by MC Rogers (CM Johnson)—771
Handbook of Pediatric Oncology, edited by RA Gottlieb, D Pinkel (MJ McManus)—771
Health Risks and the Press: Perspectives on Media Coverage of Risk Assessment and Health, edited by M Moore (RR Orford)—911
Heart and Heart-Lung Transplantation, edited by J Wallwork (CGA McGregor)—779
Heart Failure: A Critical Inquiry Into American Medicine and the Revolution in Heart Care, by TJ Moore (PJ Palumbo)—292
Hepatology: A Textbook of Liver Disease, edited by D Zakim, TD Boyer (KD Lindor)—1038
High-Risk Breast Cancer: Diagnosis, edited by J Ragaz, IM Ariel (JN Ingle)—615
Human Gastrointestinal Development, edited by E Lebenthal (J Perrault)—291
Human Immunogenetics: Basic Principles and Clinical Relevance, edited by SD Litwin et al (HS Luthra)—776
Hydrocephalus, edited by RM Scott (MJ Ebersold)—1515

I

Immunology and Immunopathology of the Liver and Gastrointestinal Tract, edited by SR Targan, F Shanahan (KD Lindor)—1040
In the Country of Hearts: Journeys in the Art of Medicine, by J Stone (JA Callahan)—1521
Infectious Diseases of the Fetus and Newborn Infant, edited by JS Remington, JO Klein (RV Johnson)—1162
Infertility: A Comprehensive Text, edited by MM Seibel (CL Gnatuk)—777
Instruments of Psychiatric Research, edited by C Thompson (TA Rummans)—295
Intraoperative Ultrasonography in Hepatobiliary and Pancreatic Surgery: A Practical Guide, edited by G Gozzetti et al (DM Nagorney)—779
Introduction to Clinical Research, edited by C DeAngelis (RM Jacobson)—1160

J

Juvenile Homicide, edited by EP Benedek, DG Cornell (SW Obetz)—134

K

Kendig's Disorders of the Respiratory Tract in Children, edited by V Chernick, EL Kendig Jr (EJ O'Connell)—1636
Knee Ligaments: Structure, Function, Injury, and Repair, edited by DM Daniel et al (JA Rand)—1389

L

Lasers in General Surgery, edited by SN Joffe (KE Levin)—296

M

Magnetic Stimulation in Clinical Neurophysiology, edited by S Chokroverty (JD Grabow)—1283
Management of Pain, by JJ Bonica (LJ Lutz)—1388
Managing Asthma, by M Weinberger (EJ O'Connell)—617
*Mayo Clinic Diet Manual: A Handbook of Dietary Practices, by CM Pemberton et al (M Carey, S Laramee)—612
Medical Therapy of Acute Stroke, edited by M Fisher (I Meissner)—772
*Medicine, Literature & Eponyms: An Encyclopedia of Medical Eponyms Derived From Literary Characters, by AE Rodin, JD Key (VR Mattox)—921
MedMate Programs With Neurological Disease File, produced by Abacus Consulting (PC Carpenter)—453
Merritt's Textbook of Neurology, edited by LP Rowland (RG Auger)—138
Modern Imaging of the Liver: Applications of Computerized Tomography, Ultrasound, Nuclear Medicine, and Magnetic Resonance Imaging, edited by MA Wilson, FF Ruzicka (JB Gross Jr)—138
Musculocutaneous Flap Reconstruction of the Head and Neck, by WR Panje et al (HB Neel III)—443

N

Neurology of the Elderly, by R Godwin-Austen, J Bendall (DS Chutka)—1282
New Directions for Medical Education: Problem-Based Learning and Community-Oriented Medical Education, edited by HG Schmidt et al (FG Knox)—914
New Directions in Affective Disorders, edited by B Lerer, S Gershon (KG Kramlinger)—133
Nutrition, Pregnancy, and Early Infancy, by M Winick (KE Moxness)—136

O

Occupational Skin Disease, edited by RM Adams (AF Fransway)—1521
Ocular Fundus: A Photographic Documentation Atlas With Diagnostic and Therapeutic Guidelines, by H Huismans (BW Richards)—912
Office Endoscopy, edited by BF Overholt, SJ Chobanian (KW Schroeder)—1163
Open Structure Rhinoplasty, by CM Johnson Jr, DM Toriumi (PG Arnold)—611
Operative Gynecologic Endoscopy, edited by JS Sanfilippo, RL Levine (MJ Webb)—778
Operative Surgery: Principles and Techniques, edited by PF Nora (CH Johnson, JA van Heerden)—915
Ophthalmic Surgery: Principles & Practice, edited by GL Spaeth (DH Johnson)—1046

P

Pathophysiology of Gastrointestinal Diseases, edited by S Chopra, RJ May (DA Ahlquist)—616
Pediatric Dermatology and Dermatopathology: A Text and Atlas, by R Caputo et al (MT McEvoy)—913
Pediatric Neuroimaging, by AJ Barkovich (G Forbes)—907
Pediatric Orthopedics, by MO Tachdjiam (RA Klassen)—1515
Pediatric Radiation Oncology, by EC Halperin et al (PJ Schomberg)—448
Pediatric Textbook of Fluids and Electrolytes, edited by I Ichikawa (BZ Morgenstern)—1516
Pediatric Urology, edited by KW Ashcraft (PP Kelalis)—1161
*Practice of Cardiac Pacing, by S Furman et al (FE Fyke III)—768
Principles and Practice of Pediatrics, edited by FA Oski et al (WF Schwenk II)—1039
Principles and Practice of Sleep Medicine, edited by MH Kryger et al (PR Westbrook)—135
Principles of Microsurgery for Lumbar Disc Disease, by JA McCulloch (BM Onofrio)—140
Protection of the Brain From Ischemia, edited by PR Weinstein, AI Faden (FB Meyer)—1164
Psychiatric Disorders in Children and Adolescents, edited by BD Garfinkel et al (LA Wells)—1038

R

Radiology of Occupational Chest Disease, edited by A Solomon, L Kreel (CW Drage)—137
Reduction Mammaplasty, edited by RM Goldwyn (JE Woods)—443

S

Seizures and Epilepsy, by J Engel Jr (GD Cascino)—288
Shoulder, edited by CA Rockwood Jr, FA Matsen III (RN Stauffer)—1043
Shoulder Reconstruction, by CS Neer (RH Cofield)—1042
Skeletal Injury in the Child, by JA Ogden (RA Klassen)—449
Step Workbook for Adolescent Chemical Dependency Recovery: A Guide to the First Five Steps, by SL Jaffe (LA Wells)—1517
Stereotactic Brain Biopsy, by PT Chandrasoma, MLJ Apuzzo (DH Davis)—140
Surgery of Anorectal Diseases: With Pre- and Postoperative Management, edited by M-C Marti, J-C Givel (RM Devine)—916
Surgical Pathology of Non-Neoplastic Lung Disease, by A-LA Katzenstein, FB Askin (JT Lie)—918
*Surgical Techniques for Saccular and Giant Intracranial Aneurysms, by TM Sundt Jr (RC Heros)—609

T

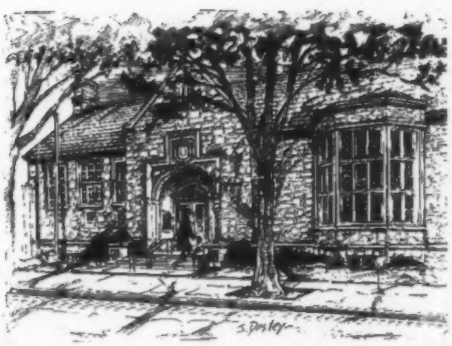
Testis, edited by H Burger, D de Kretser (RC Northcutt)—774
Textbook of Child Neurology, by JH Menkes (JF Mellinger)—1636
Textbook of Gastroenterology and Nutrition in Infancy, edited by E Lebenthal (J Perrault)—447
Textbook of Head Injury, edited by DP Becker, SK Gudeman (MJ Ebersold)—1041
Textbook of Interventional Cardiology, edited by EJ Topol (TE Paterick)—769
Textbook of Pediatric Rheumatology, by JT Cassidy, RE Petty (AM Nelson)—1282
Therapy of Inflammatory Bowel Disease: New Medical and Surgical Approaches, edited by MA Peppercorn (KD Lindor)—446
Thoracic Trauma, edited by RM Hood et al (P Mucha Jr)—296
*Transesophageal Echocardiography: A New Window to the Heart, edited by R Erbel et al (K Ryan)—1037
Two-Dimensional Echocardiography and Cardiac Doppler, edited by JN Schapira, JG Harold (BS Edwards)—1388

U

Urinary Calculi: ESWL, Endourology, and Medical Therapy, by JE Lingeman et al (DE Patterson)—920

V

Vaginal Surgery, by DH Nichols, CL Randall (RA Lee)—919
Vascular Surgery, edited by RB Rutherford (JW Hallett Jr)—298
Video Atlas of Two-Dimensional Color Flow Doppler Echocardiography, by GM Gura Jr (RL Click)—613
Vitreous: Structure, Function, and Pathobiology, by J Sebag (H Buettner)—292



Index to Volume 65 of MAYO CLINIC PROCEEDINGS

Author Index on page 1642

Book Review Index on page 1645

SUBJECT INDEX*

*Full titles of articles in boldface type.

A

Acute interstitial pneumonia: Hamman-Rich syndrome, 1538
Acute megakaryocytic leukemia (letter to the editor), 437
Acute myocardial infarction: initial manifestations, management, and prognosis, 531
Adenocarcinoma, prostatic: prostate-specific antigen testing in, 1118
Adenoma: clinicopathologic and immunohistochemical study of pituitary gland in pregnancy, 461
Adolescent pregnancy: can we solve the problem? (editorial), 1152
Adolescent pregnancy: proposal for obstetric and pediatric management, 1061
Adrenal insufficiency from bilateral adrenal hemorrhage, 664
Adrenal medullary transplantation into brain for treatment of Parkinson's disease: clinical outcome and neurochemical studies, 305
editorial, 427
Adrenal transplants revisited (editorial), 427
Adrenal tumors: diagnosis and treatment of primary aldosteronism, 96
recent developments in diagnosis and treatment of pheochromocytoma, 88
Adrenocorticotropic hormone: diagnosis of corticotropin-producing bronchial carcinoid tumors causing Cushing's syndrome, 1314
Advances in interventional cardiology, 565
Airway obstruction: sleep apnea syndrome, 1087, 1095, 1250, 1260
uvulopalatopharyngoplasty for treatment of obstructive sleep apnea, 1260
Airway reactivity: prospective study before bone marrow transplantation, 5
Aldosteronism, primary: diagnosis and treatment, 96
Allergic nephropathy associated with ciprofloxacin, 987
Altering residency curriculum in response to changing practice environment: use of Mayo internal medicine residency alumni survey, 809
Analgesia: review of current techniques and methods for management of postoperative pain, 584
Angina: cardiac evaluation and diagnostic testing, 243
clinical patterns, 233
medical treatment, 256
unstable, 384
Angioplasty: review of advances in interventional cardiology, 565
Annular pancreas: insulinoma in patient with, 518
Anterior cruciate ligament: rehabilitative techniques after reconstruction of, 1322
Antibody to hepatitis C virus: frequency and significance in severe corticosteroid-treated cryptogenic chronic active hepatitis, 1303
Anticytoplasmic autoantibodies: role of testing in differential diagnosis of scleritis and orbital pseudotumor, 1110
Antidepressants and brain neurochemistry, 1227
Antihypertensive therapy: individualizing care, 73
Antineutrophilic cytoplasmic antibodies in systemic vasculitis (letter to the editor), 124
Aortic arch with isolation of left subclavian artery, 407
APACHE II: assessment of prediction of mortality with use of, 1549
Applications of duplex ultrasonography in liver transplant patient, 360
Approaches for management of postoperative pain (letter to the editor), 1031
Arrhythmias: mechanical and electrical complications of acute myocardial infarction, 709
Arthritis of hip and knee: incidence study, 1214
Aspiration pneumonitis: pulmonary complications from ophthalmic preparations, 521
Assessment of functional gastrointestinal disease: bowel disease questionnaire, 1456
Assessment of prediction of mortality by using APACHE II scoring system in intensive-care units, 1549
editorial, 1627
Atherectomy: review of advances in interventional cardiology, 565
Atherosclerosis: prospective study of effectiveness and durability of carotid endarterectomy, 625
Athletes and injuries: emotional responses, 38
rehabilitative techniques after reconstruction of anterior cruciate ligament, 1322
Autonomic neuropathy: associated with postviral gastroparesis, 636

B

β-Adrenergic blockers: for treatment of stable angina pectoris, 256
β-Endorphin: normal values for ovine corticotropin releasing hormone stimulation test, 943
Back to the future: the Hamman-Rich syndrome and acute interstitial pneumonia (editorial), 1624
Bacteremia: infections related to central venous catheters, 979
Balloon valvuloplasty (subject review), 198
Biologic variables: reference intervals in healthy children, 329
Biopsy of heart, 1415
Biplanar transesophageal echocardiography: anatomic correlations, image orientation, and clinical applications, 1193
Blood pressure control: initial therapy, 73
role of nurse-therapist, 67
Bone marrow transplantation: prospective study of airway reactivity before, 5
Bowel disease questionnaire, 1456
Bowel neuropathy: disorders of gastrointestinal motility, 825
Breast imaging procedures, 56
Breast milk: parathyroid hormone-related peptide in lactation and in umbilical cord blood, 1408
Bronchoalveolar lavage: confirmation of lymphomatous pulmonary involvement by immunophenotypic and gene rearrangement analysis of fluid obtained by, 651
Bronchogenic carcinoma: integrated approach to evaluation of solitary pulmonary nodule, 173
Budd-Chiari syndrome, 51

C

Calcium entry blockers: for treatment of stable angina pectoris, 256
Calcium homeostasis: parathyroid hormone-related peptide in lactation and in umbilical cord blood, 1408
Campylobacter pylori—see *Helicobacter pylori*
Cancer (see also *Carcinoma*): cutaneous malignant melanoma, 1293
early detection guidelines (editorial), 892
endomyocardial biopsy for diagnosis of malignant cardiac disease, 1415
familial testicular, 804

medulloblastoma, 1077
neurofibrosarcoma of skin and subcutaneous tissues, 164
parathyroid hormone-related peptide in plasma of patients with hypercalcemia and malignant lesions, 1399
Carcinoma (see also *Cancer*): DNA ploidy in endometrial, 643
evaluation of solitary pulmonary nodules, 173
prostate-specific antigen testing in prostatic adenocarcinoma, 1118
rectal—endorectal ultrasonographic staging of, 1571
renal cell—associated with sarcoidlike tissue reaction, 1498
Cardiac neoplasms: diagnosis of malignant cardiac disease by endomyocardial biopsy, 1415
Cardiac rupture: mechanical and electrical complications of acute myocardial infarction, 709
Cardiopulmonary consequences of obstructive sleep apnea, 1250
Cardiopulmonary resuscitation: transesophageal echocardiographic observations of blood flow during, 1432
Cardiovascular disease: diagnostic techniques, 31, 1007, 1193, 1222, 1336
interventional procedures, 198, 565
myocardial infarction with ST-segment depression, 1222
Nocardia asteroides pericarditis, 819
prevalence in residents of Rochester, Minnesota, 344
right aortic arch with isolation of left subclavian artery, 407
thromboembolic complications of ulcerative colitis, 1144
see also *Symposium on Myocardial Ischemia*
Cardiovascular regulatory peptide (endothelin), 1441
Cardiovascular rehabilitation: status, 1990, 731
Carotid endarterectomy: prospective study of effectiveness and durability of, 625
Carpal tunnel syndrome (letter to the editor), 122
Cataplexy, 991
Catecholamine-producing tumors: recent developments in diagnosis and treatment of pheochromocytoma, 88
Catheter-related infections (letter to the editor), 127
Catheterization, cardiac: advances in interventional cardiology, 565
percutaneous balloon valvuloplasty, 198
reperfusion in acute myocardial infarction, 549
Catheterization, central venous: infections related to, 979
Central nervous system tumors: medulloblastoma—prognostic factors and outcome of treatment, 1077
Cerebral lesions: stereotactic resection of intraaxial in partial epilepsy, 1053
Cerebral transplantation: for treatment of Parkinson's disease, 305
Cerebrospinal fluid physiology and management of increased intracranial pressure, 684
Cerebrovascular disease: carotid artery stenosis treated with endarterectomy, 625
clinical applications of transcranial Doppler ultrasonography, 1350
Cervical fractures and spinal cord injury: outcome of surgical and nonsurgical management, 949
Challenge of bone marrow transplantation (editorial), 111
Changes in anatomy and function of maternal anterior pituitary gland during pregnancy (editorial), 597
Chronic active hepatitis: clinical features and prognostic implications of severe corticosteroid-treated cryptogenic, 23
frequency and significance of antibody to hepatitis C virus in severe corticosteroid-treated cryptogenic, 1303
long-term versus short-term treatment with recombinant interferon alfa-2a, 1330
Churg-Strauss granulomatosis, 221
Ciprofloxacin: allergic nephropathy associated with, 987
Classification of hepatic venous outflow obstruction: ambiguous terminology of Budd-Chiari syndrome, 51
Clinical applications of corticotropin releasing hormone (editorial), 1026
Clinical features and prognostic implications of severe corticosteroid-treated cryptogenic chronic active hepatitis, 23
editorial, 119
Clinical implications of histopathologic diagnosis of pulmonary lymphomatoid granulomatosis, 151
editorial, 274
Clinical neurophysiologic studies in stiff-man syndrome: use of simultaneous video-electroencephalographic-surface electromyographic recording, 960
Clinical outcome: effectiveness research and assessment of, 657
Clinical preventive services: how should we define indications? (editorial), 899
Closed cardiac massage: transesophageal echocardiographic observations of blood flow during, 1432
Commencement address: commitment to medicine and society, 1106
Commitment to medicine and society (commencement address), 1106
Computed tomography: for diagnosis of bilateral adrenal hemorrhage, 664
for evaluation of solitary pulmonary nodule, 173
for quantitative cardiac analysis, 1336
Computerized simulator for critical-care training: new technology for medical education, 968
Confirmation of lymphomatous pulmonary involvement by immunophenotypic and gene rearrangement analysis of bronchoalveolar lavage fluid, 651
Coronary artery disease: determination of diastolic function by radionuclide ventriculography, 1007
see also *Symposium on Myocardial Ischemia*
Corrections: mechanical and electrical complications of acute myocardial infarction (65:709-730, 1990), 1032
pulmonary complications from ophthalmic preparations (65:521-[illegible], 1990), 1032
Corticosteroid treatment: of cryptogenic chronic active hepatitis, 23, 1303
of endogenous uveitis, 671
of polymyositis, 1480
Corticotropin: diagnosis of bronchial carcinoid tumors causing Cushing's syndrome, 1314
Corticotropin releasing hormone stimulation test: normal value study, 943
Critical care: computerized simulator for medical education, 968
Critique of early cancer detection guidelines of US Preventive Services Task Force and of National Cancer Institute (editorial), 892
Cruciate ligament, anterior: rehabilitation after reconstruction of, 1322
Cryptogenic versus autoimmune chronic hepatitis: to split or to lump? (editorial), 119
Curriculum for residents: altering in response to changing practice environment, 809
medical ethics, 337
Cushing's syndrome: diagnosis of corticotropin-producing bronchial carcinoid tumors causing, 1314
Cutaneous malignant melanoma in Rochester, Minnesota: trends in incidence and survivorship, 1950 through 1985, 1293
editorial, 1368
Cutaneous vasculitis: approach to diagnosis and systemic associations, 221
Cyclosporine: for immunosuppression in pancreas transplantation, 496
Cystic fibrosis: assay for screening allele in carriers of Phe^{508} deletion mutation, 1072
Cystic pulmonary lesions, 192

D

Decision analysis for management of solitary pulmonary nodules (letter to the editor), 1029
Decision making in the face of uncertainty: case of carotid endarterectomy (editorial), 756
Depression: antidepressants and brain neurochemistry, 1227
cause of insomnia, 869
Dermatomyositis: case history approach to differential diagnosis and treatment, 1480
Determination of diastolic function by radionuclide ventriculography, 1007
Diabetes: hospitalization trends and risk factors, 1171
pancreas transplantation for treatment of, 475, 483, 496
prevalence in residents of Rochester, Minnesota, 344
Diagnosis of corticotropin-producing bronchial carcinoid tumors causing Cushing's syndrome, 1314
editorial, 1377

Diagnosis of malignant cardiac disease by endomyocardial biopsy, 1415
editorial, 1506
Diastolic function: determination by radionuclide ventriculography, 1007
Disopyramide: pulmonary complications and glaucoma (letter to the editor), 1030
Disorders of gastrointestinal motility in neurologic diseases, 825
Dissolution of gallstones, 1564
DNA ploidy in endometrial carcinoma: major objective prognostic factor, 643
DNA studies: confirmation of lymphomatous pulmonary involvement by immunophenotypic and gene rearrangement analysis of bronchoalveolar lavage fluid, 651
flow cytometric determination of DNA ploidy in endometrial carcinoma, 643
screening assay for cystic fibrosis allele in carriers of Phe^{508} deletion mutation, 1072
Does *Helicobacter pylori* colonize gastric mucosa of Meckel's diverticulum? 187
letter to the editor, 1274
Donor organ preservation in pancreas transplantation, 483
Doppler ultrasonography: clinical applications in cerebrovascular disease, 1350
Duplex ultrasonography in liver transplant patient, 360
Dynamic spatial reconstructor: fast computed tomography for quantitative cardiac analysis, 1336
Dysphagia: treatment with self-bougienage, 799

E

EDITORIALS
Adolescent pregnancy: can we solve the problem? 1152
Adrenal transplants revisited, 427
Back to the future: the Hamman-Rich syndrome and acute interstitial pneumonia, 1624
Challenge of bone marrow transplantation, 111
Changes in anatomy and function of maternal anterior pituitary gland during pregnancy, 597
Clinical applications of corticotropin releasing hormone, 1026
Clinical preventive services: how should we define indications? 899
Critique of early cancer detection guidelines of US Preventive Services Task Force and of National Cancer Institute, 892
Cryptogenic versus autoimmune chronic hepatitis: to split or to lump? 119
Decision making in the face of uncertainty: case of carotid endarterectomy, 756
Endomyocardial biopsy revisited, 1506
Eutopic or ectopic adrenocorticotropic hormone-dependent Cushing's syndrome? Diagnostic dilemma, 1377
Hemorrhagic colitis and *Escherichia coli* O157:H7—identifying a messenger while pursuing the message, 884
Hepatic cysts in autosomal dominant polycystic kidney disease, 1020
Hepatitis C: from laboratory to bedside, 1372
Hospitalizations for patients with diabetes mellitus: changing perspectives, 1268
Interpretation of hospital mortality rates: current state of the art, 1627
Lymphomatoid granulomatosis: past, present,...future? 274
Malignant peripheral nerve sheath tumors of the skin, 279
Melanoma epidemic thus far, 1368
New initiatives in health services research: can the pieces of the health-care puzzle be put together? 761
Nicotine-replacement therapy in cessation of smoking, 1619
Parathyroid hormone-related protein, 1502
Prevention: endpoint of suicidology, 115
Reference values in pediatric medicine, 431
Referral bias in elderly patients, 1272
Stereotactic surgical treatment of epilepsy, 1150
Tertiary diagnosis of rare hemoglobin variants, 880
Therapeutic "cloggology," 600
Effectiveness research and assessment of clinical outcome: review of federal government and medical community involvement, 657
editorial, 761
Effects of referral bias on surgical outcomes: population-based study of surgical patients 90 years of age or older, 1185
editorial, 1272
Electrolyte disturbances: fatal hypernatremia from exogenous salt intake, 1587
Electromyography: clinical neurophysiologic studies in stiff-man syndrome, 960
diagnostic criteria for polymyositis, 1480
for assessment of restless legs syndrome and periodic movements of sleep, 999
Emotional responses of athletes to injury, 38
Endocrine studies: corticotropin-producing bronchial carcinoid tumors causing Cushing's syndrome, 1314
ovine corticotropin releasing hormone stimulation test, 943
parathyroid hormone-related peptide, 1399, 1408
pituitary gland in pregnancy, 461
Endogenous uveitis: current concepts of treatment, 671
Endometrial carcinoma: DNA ploidy as a major objective prognostic factor, 643
Endomyocardial biopsy: for diagnosis of malignant cardiac disease, 1415
Endomyocardial biopsy revisited (editorial), 1506
Endorectal ultrasonographic staging of rectal carcinoma, 1571
Endoscopy: gastrointestinal laser, 509
Endothelin: new cardiovascular regulatory peptide, 1441
Epilepsy: stereotactic resection of intra-axial cerebral lesions in partial, 1053
evaluation and treatment of intractable partial, 1578
Escherichia coli: results of 6-month survey of stool cultures, 787
Esophageal strictures: treatment with self-bougienage, 799
Ethics: effect of human values seminar series, 337
Eutopic or ectopic adrenocorticotropic hormone-dependent Cushing's syndrome? Diagnostic dilemma (editorial), 1377
Evaluating effect of human values seminar series on ethical attitudes toward resuscitation among pediatric residents, 337
Exercise training: after reconstruction of anterior cruciate ligament, 1322
for cardiovascular rehabilitation, 731

F

Familial testicular cancer: report of six cases and review of literature, 804
Fast computed tomography for quantitative cardiac analysis—state of the art and future perspectives, 1336
Fatal hypernatremia from exogenous salt intake: report of case and review of literature, 1587
Fibromyalgia: tension myalgia as a diagnosis at Mayo Clinic, 1237
Fibrositis: tension myalgia as a diagnosis at Mayo Clinic, 1237
Fibrous histiocytoma, 192
Frequency and significance of antibody to hepatitis C virus in severe corticosteroid-treated cryptogenic chronic active hepatitis, 1303
editorial, 1372

G

G proteins: intracellular regulation of ion channels in cell membranes, 1127
Gallstones: safety of same-day sequential extracorporeal shock wave lithotripsy and dissolution by methyl *tert*-butyl ether, 1564
Gastrointestinal disorders: assessment with bowel disease questionnaire, 1486
controversies and approach to management of *Helicobacter pylori*, 414
Helicobacter pylori colonization in gastric mucosa of Meckel's diverticulum, 187
6-month survey of stool cultures for *Escherichia coli* O157:H7, 787
treatment with laser endoscopy, 509
Gastrointestinal laser endoscopy—future horizons, 509
Gastrointestinal motility: clinical and laboratory features and natural history of presumed postviral gastroparesis, 636
neuropathic disorders of, 825
Gastroparesis after presumed viral illness: clinical and laboratory features and natural history, 636
Genetic studies: confirmation of lymphomatous pulmonary involvement by immunophenotypic and gene rearrangement analysis of bronchoalveolar lavage fluid, 651
flow cytometric determination of DNA ploidy in endometrial carcinoma, 643
screening assay for cystic fibrosis allele in carriers of Phe^{508} deletion mutation, 1072

Glaucoma: pulmonary complications from ophthalmic preparations, 521
Granulomatous vasculitis: approach to diagnosis and systemic associations, 221
Gynecologic cancer in patients with subacute cerebellar degeneration predicted by anti-Purkinje cell antibodies and limited in metastatic volume, 1558

H

Hamman-Rich syndrome revisited, 1538
editorial, 1624
***Helicobacter pylori*: controversies and approach to management,** 414
Helicobacter pylori: in gastric mucosa of Meckel's diverticulum, 187
Helicobacter pylori, peptic ulcer, and cimetidine (letter to the editor), 1274
Helicopter medical transport service (letter to the editor), 436
Hemoglobin variants: Hb Sogn, β(A11)14 Leu→Arg, 793
Hemorrhage: bilateral adrenal causing adrenal insufficiency, 664
Hemorrhagic colitis and *Escherichia coli* O157:H7—identifying a messenger while pursuing the message (editorial), 884
Hemorrhagic colitis: 6-month survey of stool cultures for *Escherichia coli* O157:H7, 787
Hepatic cyst infection in autosomal dominant polycystic kidney disease, 933
editorial, 1020
Hepatic cysts in autosomal dominant polycystic kidney disease (editorial), 1020
Hepatic venous outflow obstruction: Budd-Chiari syndrome, 51
Hepatitis: clinical features and prognostic implications of severe corticosteroid-treated cryptogenic chronic active, 23
frequency and significance of antibody to hepatitis C virus in severe corticosteroid-treated cryptogenic chronic active, 1303
long-term versus short-term treatment with recombinant interferon alfa-2a in patients with chronic, 1330
unsuspected syphilitic in patient with low-grade proteinuria and abnormal liver function, 1365
Hepatitis C: from laboratory to bedside (editorial), 1372
HISTORICAL PROFILES OF MAYO
Doctors Mayo and organized medicine, 3
Dr. William J. Mayo and the University of Michigan, 932
Dr. William J. Mayo's 1895 commencement address, 1052
Dr. William J. Mayo's European and Latin American goodwill efforts, 1170
Elder Mayo and his Rochester colleagues, 623
Henry S. Wellcome and the elder Mayo, 1527
Mayo Alumni Association anniversary, 1398
Mayo and the antigravity suit, 1292
Mayo brothers and politics, 460
125th anniversary of birth of Dr. Charles H. Mayo, 786
75th anniversary of thoracic surgery at Mayo, 149
35th anniversary of Mayo Building, 304
Hospitalization: utilization trends and risk factors in diabetes mellitus, 1171
Hospitalizations for patients with diabetes mellitus: changing perspectives (editorial), 1268
Hyperaldosteronism: diagnosis and treatment, 96
Hypercalcemia and malignant lesions: parathyroid hormone-related peptide in plasma of patients with, 1399
Hypernatremia: exogenous salt intake causing fatal, 1587
Hypertension: intracranial (subject review), 684
see also *Symposium on Hypertension*
Hypertension: role of nurse-therapist, 67

I

Idiopathic pulmonary fibrosis: unusual clinical manifestation of pulmonary-renal vasculitis in elderly patients, 847
Idiopathic symptomatic osteoarthritis of hip and knee: population-based incidence study, 1214
Imaging of breast: techniques and results, 56
Imaging studies: biplanar transesophageal echocardiography, 1193
breast, 56
computed tomography for evaluation of solitary pulmonary nodule, 173
Doppler ultrasound in cerebrovascular disease, 1350
duplex ultrasonography in liver transplant patient, 360
endorectal ultrasonographic staging of rectal carcinoma, 1571
fast computed tomography for quantitative cardiac analysis, 1336
transesophageal echocardiographic observations of blood flow during closed chest cardiac massage, 1432
ultrasonography for localization of insulinoma, 518
wide-field transesophageal echocardiographic tomography, 31
Immunophenotyping: confirmation of lymphomatous pulmonary involvement by analysis of bronchoalveolar lavage fluid, 651
Infections related to central venous catheters, 979
letter to the editor, 1277
Inflammatory bowel disease (letter to the editor), 1630
Initial therapy for hypertension—individualizing care, 73
Insomnia, 869
Insomnia: sleep disorders in psychiatric practice, 861
Insulinoma in patient with annular pancreas, 518
Integrated approach to evaluation of solitary pulmonary nodule, 173
letter to the editor, 1029
Intensive care: assessment of prediction of mortality with use of APACHE II scoring system, 1549
Interferon: long-term versus short-term treatment of chronic hepatitis B, 1330
Internal medicine residency: altering curriculum in response to changing practice environment, 809
Interpretation of hospital mortality rates: current state of the art (editorial), 1627
Intracellular regulation of ion channels in cell membranes, 1127
Intracoronary stents: review of advances in interventional cardiology, 565
Intracranial hypertension: cerebrospinal fluid physiology and management of, 684
Intractable partial epilepsy: evaluation and treatment, 1578
Ion channels: intracellular regulation in cell membranes, 1127
Irritable bowel syndrome: assessment of functional gastrointestinal disease with bowel disease questionnaire, 1456

K

Knee biomechanics: rehabilitation after reconstruction of anterior cruciate ligament, 1322

L

Lacri-Lube: pulmonary complications from ophthalmic preparations, 521
Laser therapy: for gastrointestinal diseases, 509
LETTERS TO THE EDITOR
Acute megakaryocytic leukemia—Moertel CL, Miser JS, 437
Antineutrophilic cytoplasmic antibodies in systemic vasculitis—MacIsaac AI, Davies DJ, Moran JE, Niall FJ, Murphy BF, 124
Approaches for management of postoperative pain—Wang RIH, 1031
Carpal tunnel syndrome—Bohr T, 122
Catheter-related infections—Kaufman JL, 1277
Decision analysis for management of solitary pulmonary nodules—Lillington GA, 1029
Disopyramide: pulmonary complications and glaucoma—Ahmad S, 1030
Helicobacter pylori, peptic ulcer, and cimetidine—Kaya IS, Dilmen U, Diker S, 1274
Helicopter medical transport service—Cowles AL, 436
Inflammatory bowel disease—Braslow L, 1630
Management of adolescent pregnancy—Ackermann RJ, 1630
Nocardia asteroides pericarditis—Joshi N; Spodick DH, 1276
Our foods are safe!—Stare FJ, Whelan EM, 1631
Selection of subjects in community studies—Van Buren CT, 1030
Thrombogenic potential of nonionic contrast media—Robertson HJ, 603
Ligament reconstruction: rehabilitation after, 1322
Lipoid pneumonia: pulmonary complications from ophthalmic preparations, 521

Lithotripsy: safety of same-day sequential extracorporeal shock wave and dissolution of gallstones by methyl *tert*-butyl ether, 1564
Liver: abscesses—hepatic cyst infection in autosomal dominant polycystic kidney disease, 933
enzyme abnormalities—unsuspected syphilitic hepatitis in patient with low-grade proteinuria and abnormal liver function, 1365
hepatitis, 23, 1303, 1330
transplantation—duplex ultrasonography for preoperative and postoperative assessment, 360
Long-term versus short-term treatment with recombinant interferon alfa-2a in patients with chronic hepatitis B: prospective, randomized treatment trial, 1330
Lupus anticoagulant: contributing factor to pathogenesis of bilateral adrenal hemorrhage, 664
Lymphoma: confirmation of pulmonary involvement by immunophenotypic and gene rearrangement analysis of bronchoalveolar lavage fluid, 651
Lymphomatoid granulomatosis: approach to diagnosis and systemic associations of cutaneous vasculitis, 221
clinical implications of histopathologic diagnosis of pulmonary, 151
Lymphomatoid granulomatosis: past, present,...future? (editorial), 274
Lymphoproliferative disorders: cutaneous vasculitis, 221
pulmonary lymphomatoid granulomatosis, 151

M

Malignant peripheral nerve sheath tumors of the skin (editorial), 279
Mammography: techniques and results, 56
Management of adolescent pregnancy (letter to the editor), 1630
Management of postoperative pain: review of current techniques and methods, 584
letter to the editor, 1031
Mayo sleep disorders update, 857
Measurement of myocardium at risk and salvage in myocardial infarction with ST-segment depression, 1222
Mechanical and electrical complications of acute myocardial infarction, 709
correction, 1032
Mechanism of blood flow during closed chest cardiac massage in humans: transesophageal echocardiographic observations, 1432
Meckel's diverticulum: *Helicobacter pylori* colonization in gastric mucosa of, 187
Medical education: altering residency curriculum in response to changing practice environment, 809
computerized simulator for critical-care training, 968
Medical ethics: effect of human values seminar series, 337
Medulloblastoma—prognostic factors and outcome of treatment: review of Mayo Clinic experience, 1077
Melanoma, cutaneous malignant: trends in incidence and survivorship, 1293
Melanoma epidemic thus far (editorial), 1368
Membrane receptors: intracellular regulation of ion channels in cell membranes, 1127
Mortality rates: assessment of predictions based on APACHE II scoring system, 1549
Multiple cystic fibrohistiocytic tumors of lung: report of two cases, 192
Myalgia, tension: relationship to fibrositis, fibromyalgia, and myofascial pain syndrome, 1237
Myocardial infarction: initial manifestations, management, and prognosis, 531
mechanical and electrical complications of, 709
reperfusion in, 549
with ST-segment depression, 1222
Myocardial ischemia—see *Symposium on Myocardial Ischemia*
Myofascial pain syndrome, 1237

N

Narcolepsy update, 991
Nasal influences on snoring and obstructive sleep apnea, 1095
Nephropathy: associated with ciprofloxacin, 987
Neurofibrosarcoma of skin and subcutaneous tissues, 164
editorial, 279
Neurologic disorders: affecting gastrointestinal motility (subject review), 825
cervical fractures and spinal cord injury—outcome of surgical and nonsurgical management, 949
epilepsy, 1053, 1578
in pregnancy (subject review), 1595
intracranial hypertension (subject review), 684
paraneoplastic cerebellar degeneration, 1423, 1558
Parkinson's disease treated with adrenal medullary transplantation, 305
restless legs syndrome and periodic movements of sleep, 999
stiff-man syndrome, 960
Neurotransmitters: antidepressants and brain neurochemistry, 1227
New initiatives in health services research: can the pieces of the health-care puzzle be put together? (editorial), 761
Nicotine-replacement therapy with use of transdermal nicotine patch—a randomized double-blind placebo-controlled trial, 1529
editorial, 1619
Nicotine-replacement therapy in cessation of smoking (editorial), 1619
Nitrates: for treatment of stable angina pectoris, 256
***Nocardia asteroides* pericarditis: report of case and review of literature,** 819
letters to the editor, 1276
Noncaseating granuloma: renal cell carcinoma associated with sarcoidlike tissue reaction, 1498
Normal values: ovine corticotropin releasing hormone stimulation test, 943
pediatric reference intervals for 19 biologic variables, 329
Nurse's role in managing hypertension, 67

O

Obstructive sleep apnea: cardiopulmonary consequences of, 1250
nasal influences on, 1095
uvulopalatopharyngoplasty for treatment of, 1260
Obstructive sleep apnea syndrome, 1087
Ocular disease: current concepts of treatment of endogenous uveitis, 671
Ophthalmic preparations: causing pulmonary complications, 521
Orbital pseudotumor: role of testing for anticytoplasmic autoantibodies in differential diagnosis of, 1110
Osteoarthritis of hip and knee: incidence study, 1214
Our foods are safe! (letter to the editor), 1631
Ovine corticotropin releasing hormone stimulation test: normal value study, 943
editorial, 1026

P

Pain: review of current techniques and methods for management of postoperative, 584
Pancreas transplantation at Mayo: I. Patient selection, 475
II. Operative and perioperative management, 483
III. Multidisciplinary management, 496
Paraneoplastic cerebellar degeneration: clinical comparison of patients with and without Purkinje cell cytoplasmic antibodies, 1423
Paraneoplastic cerebellar degeneration: prediction of gynecologic cancer by anti-Purkinje cell antibodies in patients with, 1558
Parathyroid hormone-related peptide in lactation and in umbilical cord blood, 1408
editorial, 1502
Parathyroid hormone-related peptide in plasma of patients with hypercalcemia and malignant lesions, 1399
editorial, 1502
Parathyroid hormone-related protein (editorial), 1502
Parkinson's disease: adrenal medullary transplantation into brain for treatment of, 305
Patient simulator: computerized critical-care training, 968
Pediatric reference intervals for 19 biologic variables in healthy children, 329
editorial, 431
Percutaneous balloon valvuloplasty, 198
Percutaneous transluminal coronary angioplasty: for acute myocardial infarction, 549
for coronary artery disease, 565
Pericarditis: caused by *Nocardia asteroides*, 819
Perinatal care: proposal for obstetric and pediatric management of adolescent pregnancy, 1061

Periodic movements of sleep, 999
Pheochromocytoma: recent developments in diagnosis and treatment, 88
Physical abuse: prevalence in general medical population, 1067
Pituitary gland in pregnancy: clinicopathologic and immunohistochemical study of 69 cases, 461
editorial, 597
Polycystic kidney disease: hepatic cyst infection in autosomal dominant, 933
Polymerase chain reaction: simple assay for screening of cystic fibrosis allele in carriers of Phe^{508} deletion mutation, 1072
Polymyositis: case history approach to differential diagnosis and treatment, 1480
Population studies: cardiovascular disease and diabetes mellitus, 344
cutaneous malignant melanoma, 1293
diabetes mellitus—utilization trends and risk factors for hospitalization, 1171
effects of referral bias on surgical outcomes, 1185
osteoarthritis of hip and knee, 1214
sexual and physical abuse, 1067
suicide, 13
Pregnancy: and pituitary gland—clinicopathologic and immunohistochemical study of 69 cases, 461
in teenagers—proposal for obstetric and pediatric management, 1061
neurologic complications, 1595
Prevalence of cardiovascular disease and diabetes mellitus in residents of Rochester, Minnesota, 344
letter to the editor, 1030
Prevalence of sexual abuse, physical abuse, and concurrent traumatic life events in general medical population, 1067
Prevention: endpoint of suicidology (editorial), 115
Preventive services (editorials), 892, 899
Primary aldosteronism: diagnosis and treatment, 96
Proposal for obstetric and pediatric management of adolescent pregnancy, 1061
editorial, 1152
letter to the editor, 1630
Prospective payment: effectiveness research and assessment of clinical outcome, 657
utilization trends and risk factors for hospitalization in diabetes mellitus, 1171
Prospective study of airway reactivity before bone marrow transplantation, 5
editorial, 111
Prospective study of effectiveness and durability of carotid endarterectomy, 625
editorial, 756
Prostate-specific antigen testing in untreated and treated prostatic adenocarcinoma, 1118
Psychiatric disorders: affecting sleep, 861
emotional responses of athletes to injury, 38
suicide in Olmsted County, Minnesota, 13
Pulmonary complications from ophthalmic preparations, 521
correction, 1032
letter to the editor, 1030
Pulmonary disorders: corticotropin-producing bronchial carcinoid tumors causing Cushing's syndrome, 1314
fibrosis as unusual manifestation of pulmonary-renal vasculitis, 847
Hamman-Rich syndrome, 1538
in bone marrow recipients, 5
lymphoma—histopathologic diagnosis, 151
lymphomatous involvement confirmed by bronchoalveolar lavage, 651
multiple cystic fibrohistiocytic tumors, 192
nodules—evaluation of solitary, 173
ophthalmic preparations causing, 521
Pulmonary fibrosis as unusual clinical manifestation of pulmonary-renal vasculitis in elderly patients, 847
Purkinje cell antibodies: in patients with paraneoplastic cerebellar degeneration, 1423, 1558

Q

Quadriplegia: outcome of surgical and nonsurgical management of cervical fractures and spinal cord injury, 949
Quality control: effectiveness research and assessment of clinical outcome, 657

R

Radiation therapy: for treatment of medulloblastoma, 1077
Radionuclide ventriculography: for determination of diastolic function, 1007
Recent developments in diagnosis and treatment of pheochromocytoma, 88
Rectal carcinoma: endorectal ultrasonographic staging of, 1571
Recurrent benign esophageal strictures treated with self-bougienage: report of seven cases, 799
Reference intervals: for 19 biologic variables in healthy children, 329
Reference values in pediatric medicine (editorial), 431
Referral bias: effects on surgical outcomes, 1185
Referral bias in elderly patients (editorial), 1272
Rehabilitative techniques for athletes after reconstruction of anterior cruciate ligament, 1322
Renal and pancreas transplantation, 475
Renal cell carcinoma associated with sarcoidlike tissue reaction, 1498
Reperfusion in acute myocardial infarction, 549
Residency training: altering curriculum in response to changing practice environment, 809
effect of human values seminar series, 337
Restless legs syndrome and periodic movements of sleep, 999
Results of 6-month survey of stool cultures for *Escherichia coli* O157:H7, 787
editorial, 884
Rheumatic disease: idiopathic symptomatic osteoarthritis of hip and knee, 1214
polymyositis, 1480
Right aortic arch with isolation of left subclavian artery: case report and review of literature, 407
Risk factor modification in cardiovascular rehabilitation, 731
Role of testing for anticytoplasmic autoantibodies in differential diagnosis of scleritis and orbital pseudotumor, 1110

S

S-100 protein: marker for detection of neurofibrosarcoma of skin and subcutaneous tissues, 164
Safety of same-day sequential extracorporeal shock wave lithotripsy and dissolution of gallstones by methyl *tert*-butyl ether in dogs, 1564
Salt intake: fatal hypernatremia from exogenous, 1587
Sarcoidosis: renal cell carcinoma associated with sarcoidlike tissue reaction, 1498
Schwannoma, malignant: neurofibrosarcoma of skin and subcutaneous tissues, 164
Scleritis: role of testing for anticytoplasmic autoantibodies in differential diagnosis of, 1110
Seizures, 1423, 1558
Selected neurologic complications of pregnancy, 1595
Selection of subjects in community studies (letter to the editor), 1030
Self-bougienage: for treatment of recurrent benign esophageal strictures, 799
Sexual abuse: prevalence in general medical population, 1067
Silent myocardial ischemia, 374
Simple assay for screening of cystic fibrosis allele in carriers of Phe^{508} deletion mutation, 1072
Sleep apnea, 1087, 1095, 1250, 1260
Sleep disorders in psychiatric practice, 861
Sleep disorders—see *Symposium on Sleep Disorders*
Smoking cessation: transdermal nicotine patch for nicotine-replacement therapy, 1529
Snoring and obstructive sleep apnea, 1095
Sogn hemoglobinopathy: hematologic, functional, and biosynthetic features of hemoglobin Sogn, β(A11)14 Leu→Arg, 793
Spinal cord injury: outcome of surgical and nonsurgical management, 949
Sports medicine: emotional responses of athletes to injury, 38
rehabilitative techniques for athletes after reconstruction of anterior cruciate ligament, 1322
Stable angina pectoris: 1. Clinical patterns, 233
2. Cardiac evaluation and diagnostic testing, 243
3. Medical treatment, 256
STAMP VIGNETTES
Benedykt Dybowski—physician, explorer, scientist, political prisoner—Wszolek ZK, Williams DP, Kyle RA, 1381
Erwin Schrödinger—physicist—Kyle RA, Shampo MA, 818

Jacques Monod—molecular biologist—Kyle RA, Shampo MA, 129
Lorenz Böhler: distinguished traumatologist—Kyle RA, Shampo MA, 708
Medical symbols: ankh—Shampo MA, Kyle RA, 1570
Medical symbols: caduceus—Shampo MA, Kyle RA, 1159
Medical symbols: lamp of knowledge (life)—Shampo MA, Kyle RA, 1192
Medical symbols: shou—Shampo MA, Kyle RA, 990
Medical symbols: staff of Aesculapius—Shampo MA, Kyle RA, 1510
Odo Bujwid—pioneer in microbiology—Kucharz EJ, Shampo MA, Kyle RA, 286
Ole Worm—versatile, dedicated Danish physician—Kardel T, Shampo MA, Kyle RA, 373
Professor Julius Tandler, anatomist and public health advocate—Kyle RA, Shampo MA, 530
Stereotactic resection of intra-axial cerebral lesions in partial epilepsy, 1053
editorial, 1150
Stereotactic surgical treatment of epilepsy (editorial), 1150
Stiff-man syndrome: clinical neurophysiologic studies, 960
Streptokinase therapy for extensive venous thromboses in patient with severe ulcerative colitis, 1144
letter to the editor, 1630
Stroke: prevalence of cardiovascular disease and diabetes mellitus in residents of Rochester, Minnesota, 344
prospective study of effectiveness and durability of carotid endarterectomy, 625
transcranial Doppler ultrasonography for assessment of, 1350
ST-segment depression: measurement of myocardium at risk and salvage in myocardial infarction with, 1222
Suicide in Olmsted County, Minnesota, 1951 through 1985, 13
editorial, 115
Sulfisoxazole: for treatment of *Nocardia asteroides* pericarditis, 819
Sympathetic blockade: review of current techniques and methods for management of postoperative pain, 584
SYMPOSIUM ON HYPERTENSION (Parts I and II were published in November and December 1989 issues. See 1989 Index for entries for those contributions)
Hypertension: role of nurse-therapist, 67
Initial therapy for hypertension—individualizing care, 73
Primary aldosteronism: diagnosis and treatment, 96
Recent developments in diagnosis and treatment of pheochromocytoma, 88
SYMPOSIUM ON MYOCARDIAL ISCHEMIA
Acute myocardial infarction: initial manifestations, management, and prognosis, 531
Cardiovascular rehabilitation: status, 1990, 731
Mechanical and electrical complications of acute myocardial infarction, 709
Preface, 230
Reperfusion in acute myocardial infarction, 549
Silent myocardial ischemia, 374
Stable angina pectoris: 1. Clinical patterns, 233
Stable angina pectoris: 2. Cardiac evaluation and diagnostic testing, 243
Stable angina pectoris: 3. Medical treatment, 256
Unstable angina, 384
SYMPOSIUM ON SLEEP DISORDERS
Cardiopulmonary consequences of obstructive sleep apnea, 1250
Insomnia, 369
Mayo sleep disorders update, 857
Narcolepsy update, 991
Nasal influences on snoring and obstructive sleep apnea, 1095
Obstructive sleep apnea syndrome, 1087
Restless legs syndrome and periodic movements of sleep, 999
Sleep disorders in psychiatric practice, 861
Uvulopalatopharyngoplasty for treatment of obstructive sleep apnea, 1260
Syphilis: unsuspected cause of hepatitis in patient with low-grade proteinuria and abnormal liver function, 1365

T

^{99m}Tc sestamibi: for assessment of myocardium at risk and benefit of reperfusion therapy in patients with myocardial infarction and ST-segment depression, 1222
Tension myalgia as a diagnosis at Mayo Clinic and its relationship to fibrositis, fibromyalgia, and myofascial pain syndrome, 1237
Tertiary diagnosis of rare hemoglobin variants (editorial), 889
Testicular tumors, 804
Thalassemia: two families with hemoglobin Sogn, β(A11)14 Leu→Arg, in Minnesota and Indiana, 793
Therapeutic "cloggology" (editorial), 600
Thrombogenic potential of nonionic contrast media (letter to the editor), 603
Thrombosis: streptokinase therapy for extensive venous, 1144
Transcranial Doppler ultrasonography: clinical applications in cerebrovascular disease, 1350
Transdermal nicotine patch, 1529
Transesophageal echocardiography: biplanar, 1193
observations of blood flow during closed chest cardiac massage in humans, 1432
wide-field, 31
Transplantation: adrenal medullary—for treatment of Parkinson's disease, 305
bone marrow—study of airway reactivity before, 5
liver—applications of duplex ultrasonography in, 360
pancreas, 475, 483, 496
Traumatic life events: and prevalence of sexual and physical abuse in general medical population, 1067
Two families with hemoglobin Sogn, β(A11)14 Leu→Arg, in Minnesota and Indiana: hematologic, functional, and biosynthetic features, 793
editorial, 889

U

Ulcerative colitis: streptokinase therapy for extensive venous thromboses in patient with, 1144
Ultrasonography: applications in liver transplantation, 360
biplanar transesophageal echocardiography, 1193
breast imaging, 56
Doppler—clinical applications in cerebrovascular disease, 1350
endorectal—for staging of rectal carcinoma, 1571
for localization of insulinoma, 518
transesophageal echocardiographic observations of blood flow during CPR, 1432
wide-field transesophageal echocardiographic tomography, 31
Unstable angina, 384
Unsuspected syphilitic hepatitis in patient with low-grade proteinuria and abnormal liver function, 1365
Utilization trends and risk factors for hospitalization in diabetes mellitus, 1171
editorial, 1268
Uveitis: current concepts of treatment of endogenous, 671
Uvulopalatopharyngoplasty for treatment of obstructive sleep apnea, 1260

V

Valvular stenosis: treatment with percutaneous balloon valvuloplasty, 198
Vasculitis: pulmonary fibrosis as unusual clinical manifestation of pulmonary-renal in elderly patients, 847
Vasoconstriction: role of endothelin, 1441
Veno-occlusive disease of liver, 51
Ventricular filling: determination of diastolic function by radionuclide ventriculography, 1007
Viral infection and gastroparesis, 636

W

Wide-field transesophageal echocardiographic tomography: feasibility study, 31